

C	C	C	C	C	C	C	C
C	■	1-2	1-3	1-4	■	1-6	C
C	1-7	1-8	■	1-10	1-11	1-12	C
C	■	2-2	2-3	2-4	■	2-6	C
C	2-7	2-8	■	2-10	2-11	2-12	C
C	■	3-2	3-3	3-4	■	3-6	C
C	3-7	3-8	■	3-10	3-11	3-12	C
C	■	4-2	4-3	4-4	■	4-6	C
C	C	C	C	C	C	C	C

C	C	C	C	C	C	C	C
C	4-7	4-8	■	4-10	4-11	4-12	C
C	■	5-2	5-3	5-4	■	5-6	C
C	5-7	5-8	■	5-10	5-11	5-12	C
C	■	6-2	6-3	6-4	■	6-6	C
C	6-7	6-8	■	6-10	6-11	6-12	C
C	■	7-2	7-3	7-4	■	7-6	C
C	7-7	7-8	■	7-10	7-11	7-12	C
C	C	C	C	C	C	C	C

C	C	C	C	C	C	C	C
C	■	8-2	8-3	8-4	■	8-6	C
C	8-7	8-8	■	8-10	8-11	8-12	C
C	■	9-2	9-3	9-4	■	9-6	C
C	9-7	9-8	■	9-10	9-11	9-12	C
C	■	10-2	10-3	10-4	■	10-6	C
C	10-7	10-8	■	10-10	10-11	10-12	C
C	■	11-2	11-3	11-4	■	11-6	C
C	C	C	C	C	C	C	C

C	C	C	C	C	C	C	C
C	11-7	11-8	■	11-10	11-11	11-12	C
C	■	12-2	12-3	12-4	■	12-6	C
C	12-7	12-8	■	12-10	12-11	12-12	C
C	■	13-2	13-3	13-4	■	13-6	C
C	13-7	13-8	■	13-10	13-11	13-12	C
C	■	14-2	14-3	14-4	■	14-6	C
C	14-7	14-8	■	14-10	14-11	14-12	C
C	C	C	C	C	C	C	C

Figure 1

Figure 1 consists of four 10x10 grids arranged in a 2x2 layout, illustrating the evolution of a 1D cellular automaton over time. Each grid has a horizontal axis labeled 0 to 9 and a vertical axis labeled 0 to 9. The top-left grid shows the initial state with a single '1' at (0,0) and all other cells are '0'. The top-right grid shows the state after 10 steps, with '1's forming a diamond shape centered at (5,5). The bottom-left grid shows the state after 20 steps, with the diamond shape expanded. The bottom-right grid shows the state after 30 steps, with the diamond shape further expanded. The '1's spread outwards from the center, forming a diamond shape that grows linearly with time.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in YEA medium for 24 h at 28°C. The cell concentration of the strains was adjusted to 1.0 × 10⁸ cells/ml. The cell suspension was mixed with the plant tissue and the transformation efficiency was determined. The results were expressed as the mean ± SD of three independent experiments. The asterisks indicate significant differences between the strains at the same concentration of the cell suspension.

Figure 2b

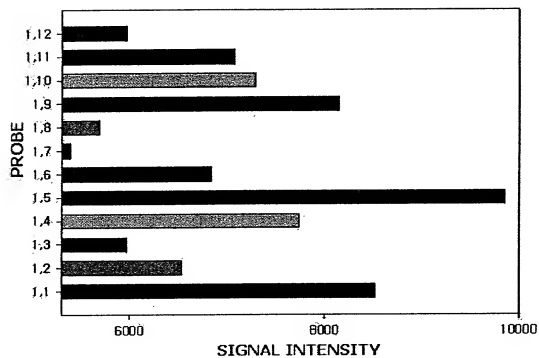


Figure 3a

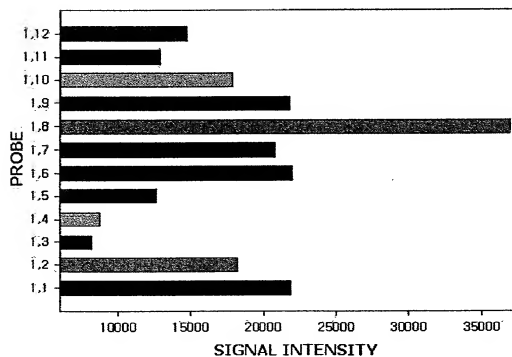


Figure 3b

13200 13200

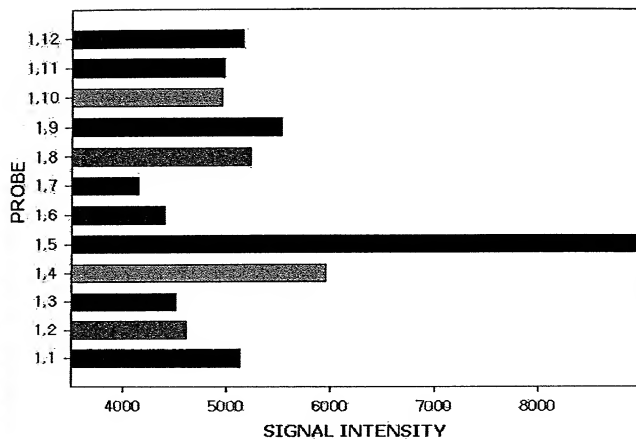


Figure 4a

12520 113960

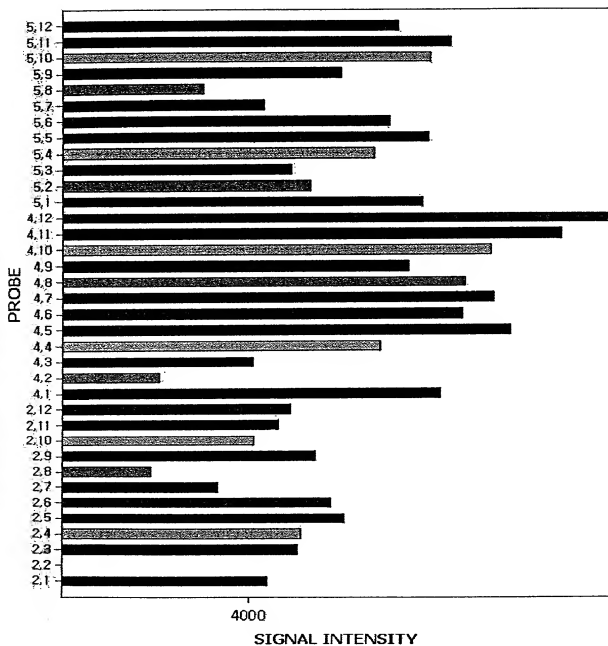


Figure 4b

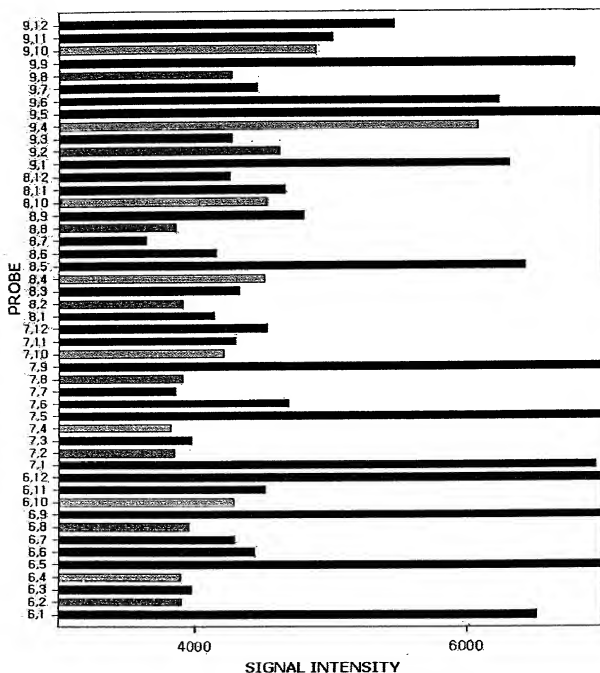


Figure 4c

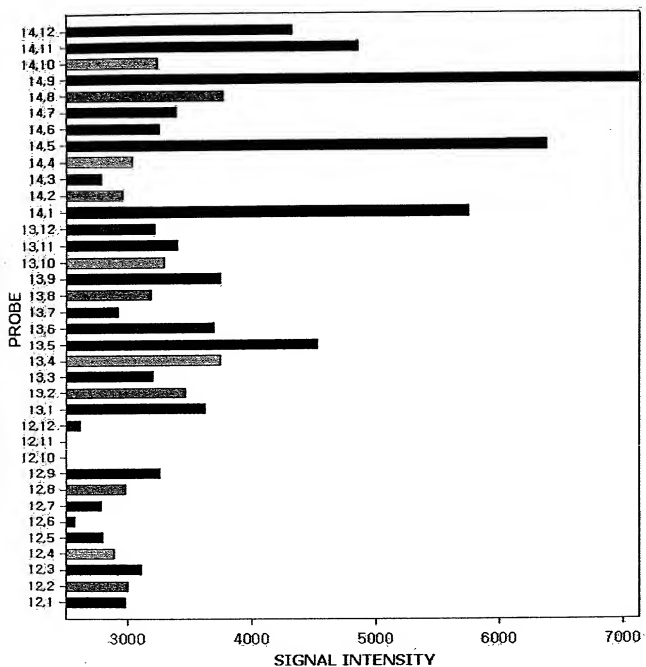


Figure 4d

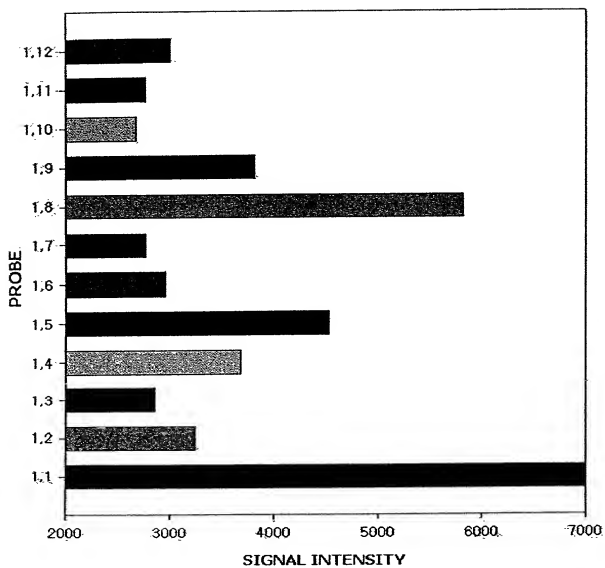


Figure 5

Horizontal bar chart showing Signal Intensity (X-axis, 5000 to 6000) for various probes (Y-axis). The probes are grouped by color: red, green, blue, and black.

Probe	Signal Intensity (approx.)	Color
12-1	5200	Red
12-10	5400	Red
12-8	5500	Red
12-7	5300	Red
12-6	5100	Red
12-4	5200	Red
12-3	5000	Red
12-1	5100	Red
12-12	5300	Red
7-10	5400	Green
7-8	5500	Green
7-7	5300	Green
7-6	5100	Green
7-4	5200	Green
7-3	5000	Green
7-1	5100	Green
9-12	5300	Blue
9-10	5400	Blue
9-8	5500	Blue
9-7	5300	Blue
9-6	5100	Blue
9-4	5200	Blue
9-3	5000	Blue
9-1	5100	Blue
4-12	5300	Black
4-10	5400	Black
4-8	5500	Black
4-7	5300	Black
4-6	5100	Black
4-5	5200	Black
4-4	5000	Black
4-3	5100	Black
4-2	5300	Black
4-1	5400	Black
3-12	5300	Black
3-10	5400	Black
3-8	5500	Black
3-7	5300	Black
3-6	5100	Black
3-5	5200	Black
3-4	5000	Black
3-3	5100	Black
3-2	5300	Black
3-1	5400	Black
2-12	5300	Black
2-10	5400	Black
2-8	5500	Black
2-7	5300	Black
2-6	5100	Black
2-5	5200	Black
2-4	5000	Black
2-3	5100	Black
2-2	5300	Black
2-1	5400	Black

Figure 6

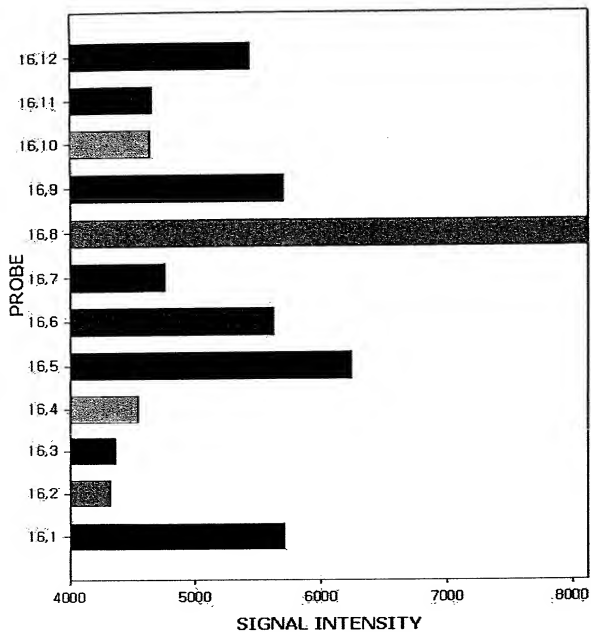


Figure 7a

